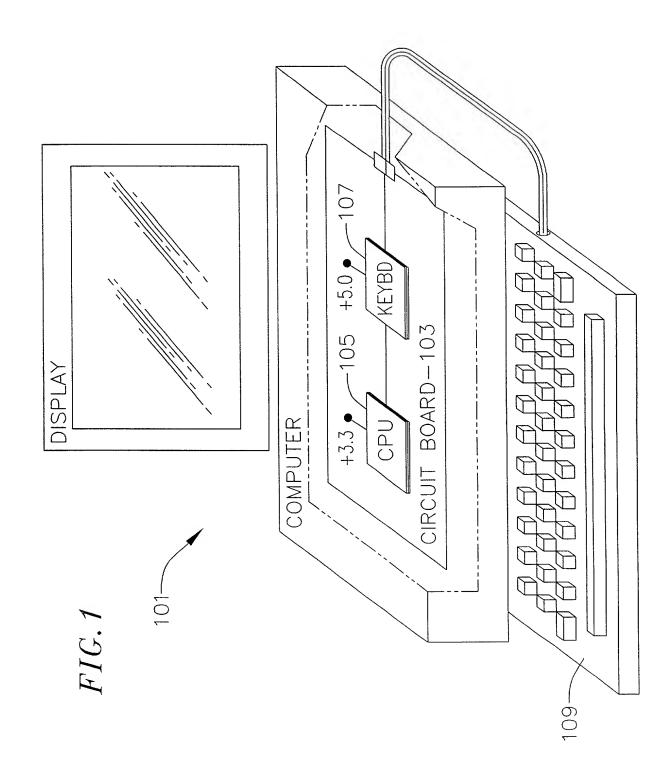
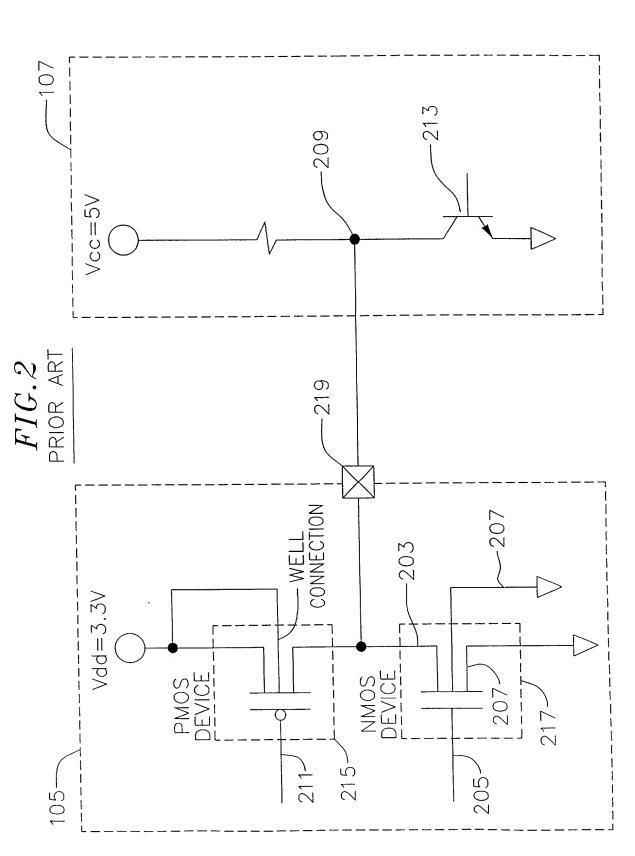
Application No. 10/043,763
Inventor(s): Janardhanan S Ajit
Title: SUB-MICRON HIGH INPUT VOLTAGE
TOLERANT INPUT OUTPUT (I/O) CIRCUIT WHICH
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VARIATIONS
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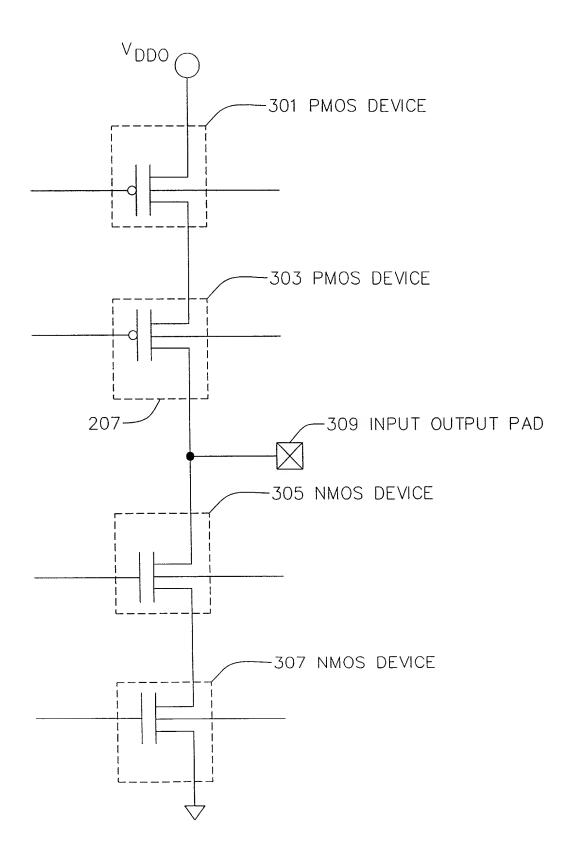
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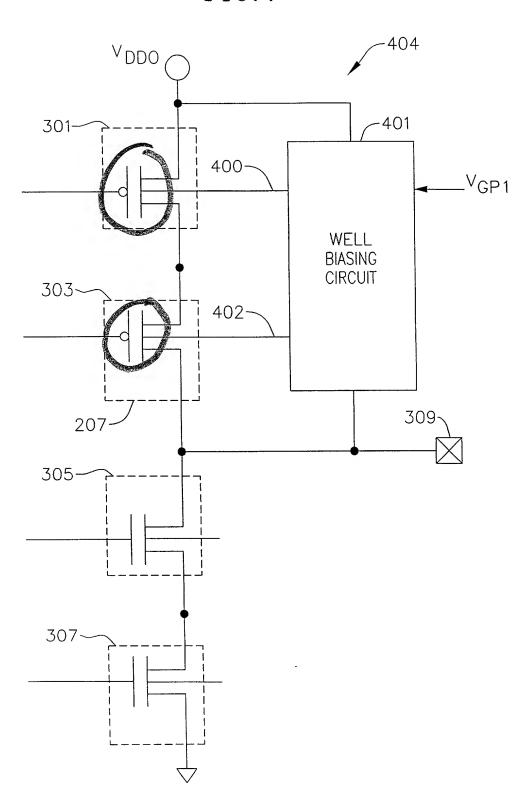
FIG.3





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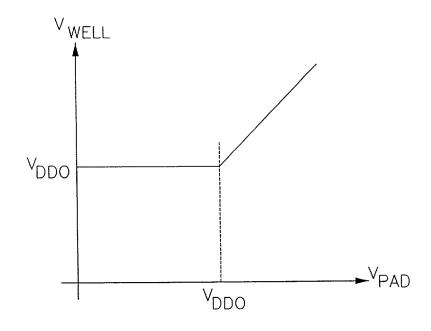
FIG.4



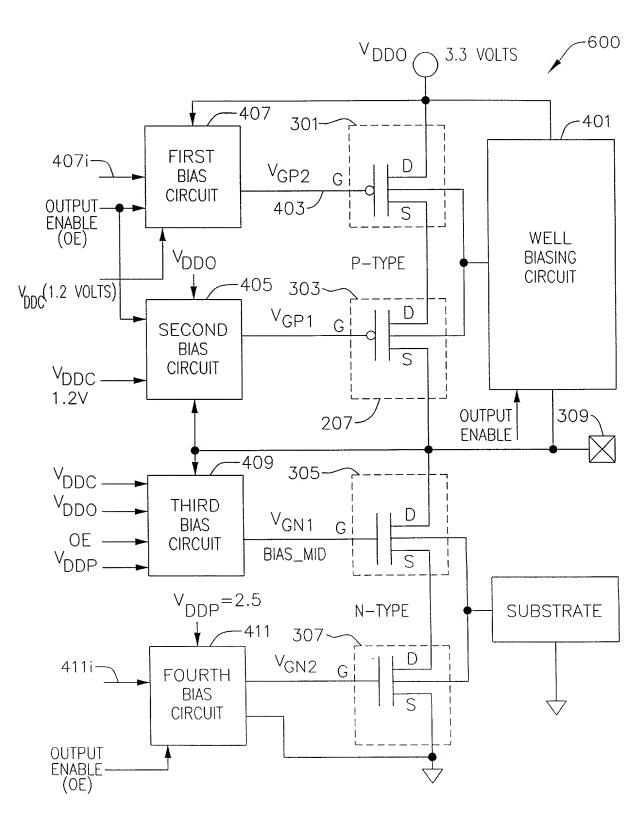


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FIG.5



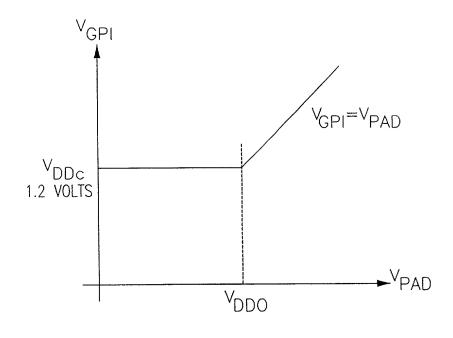
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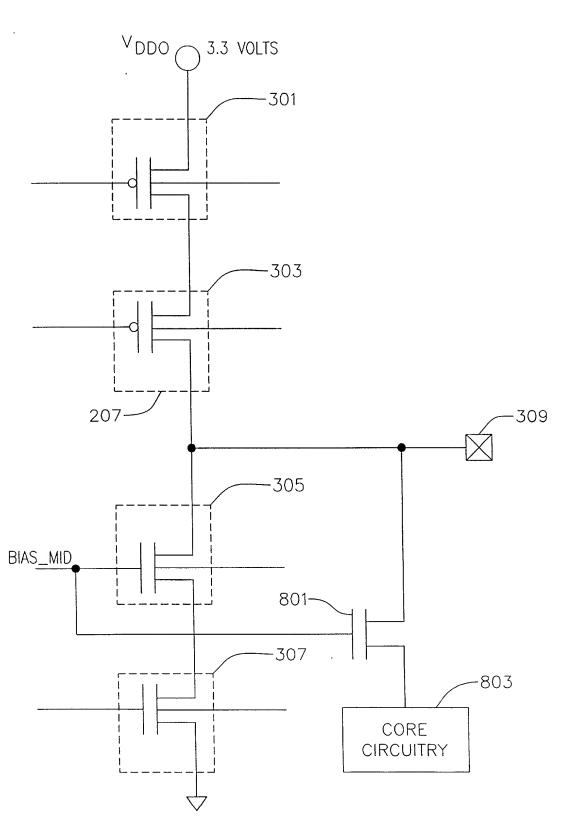
*FIG.* 7





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FIG.8

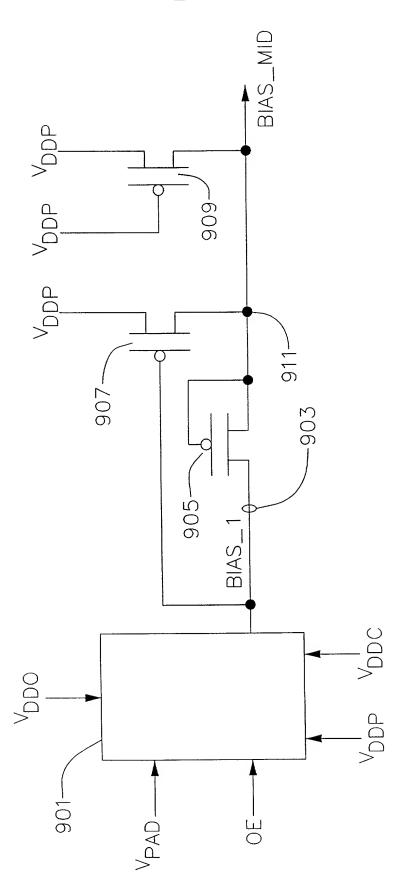




# FIG.9A

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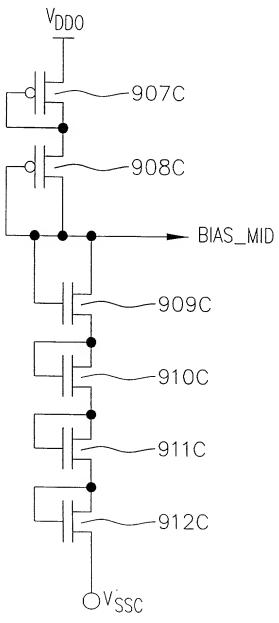
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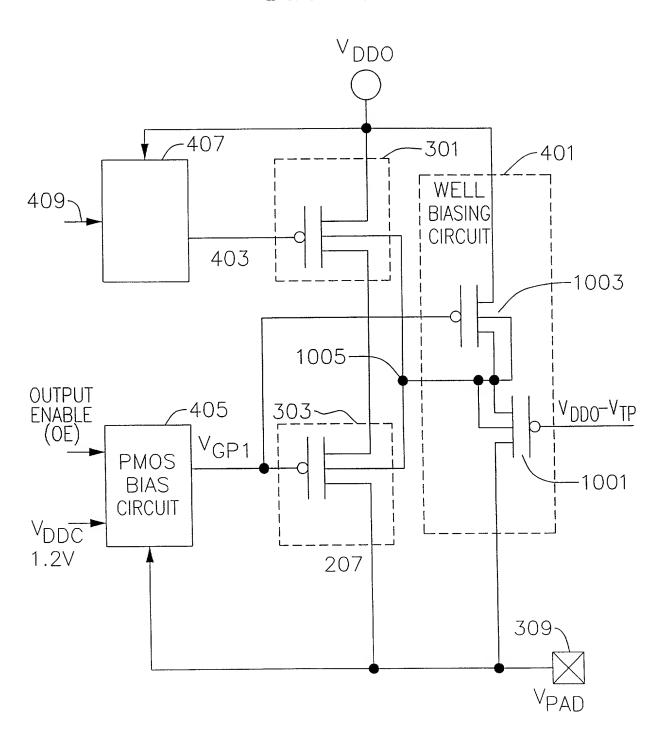
## FIG.9B



(ALTERNATELY  $V_{DDC}$  OR  $V_{DDP}$ )



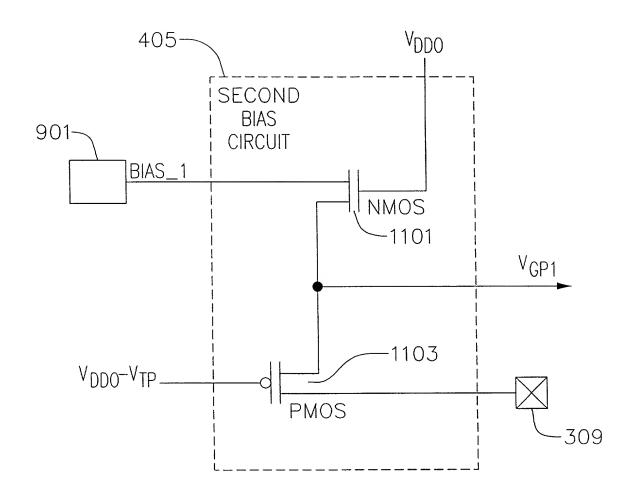
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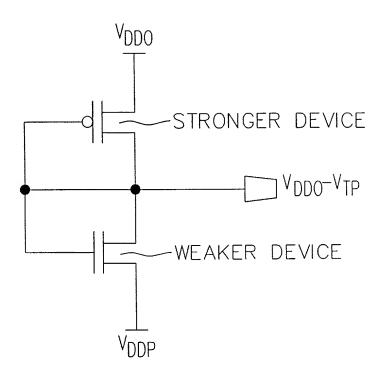
## FIG. 11A





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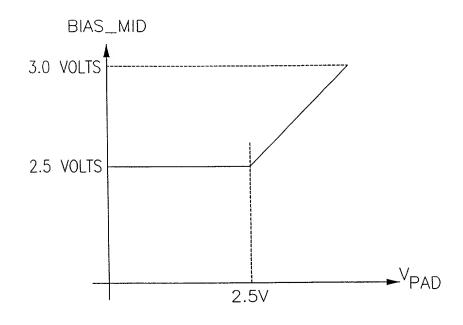
#### FIG. 11B





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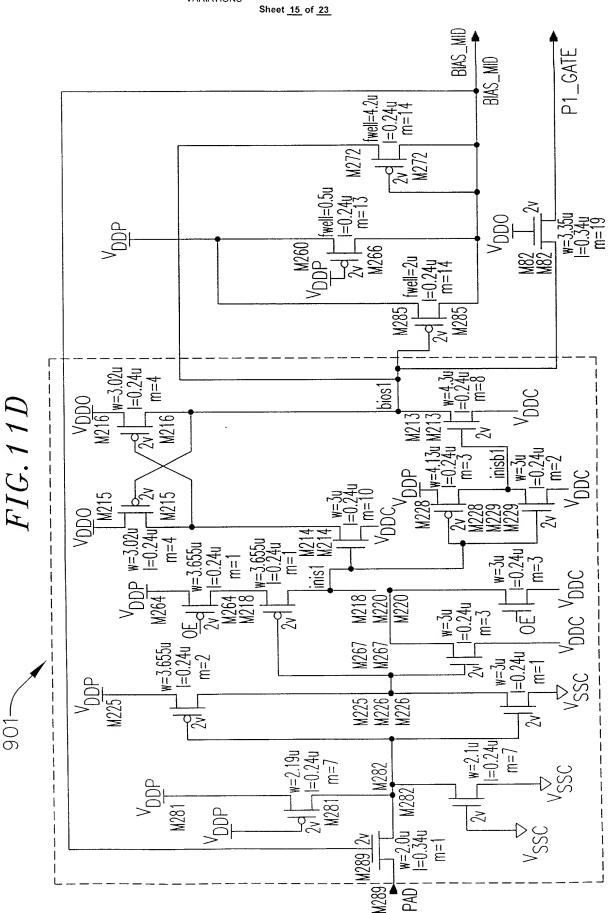
*FIG. 11C* 



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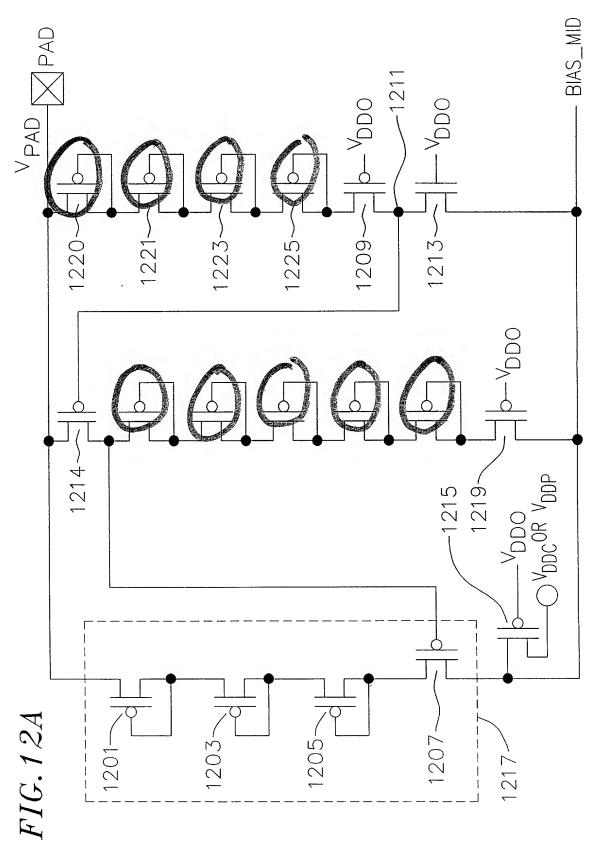


Application No. 10/043,763 Inventor(s): Janardhanan S Ajit Title: SUB-MICRON HIGH INPUT VOLTAGE TOLERANT INPUT OUTPUT (I/O) CIRCUIT WHICH ACCOMMODATES LARGE POWER SUPPLY **VARIATIONS** 



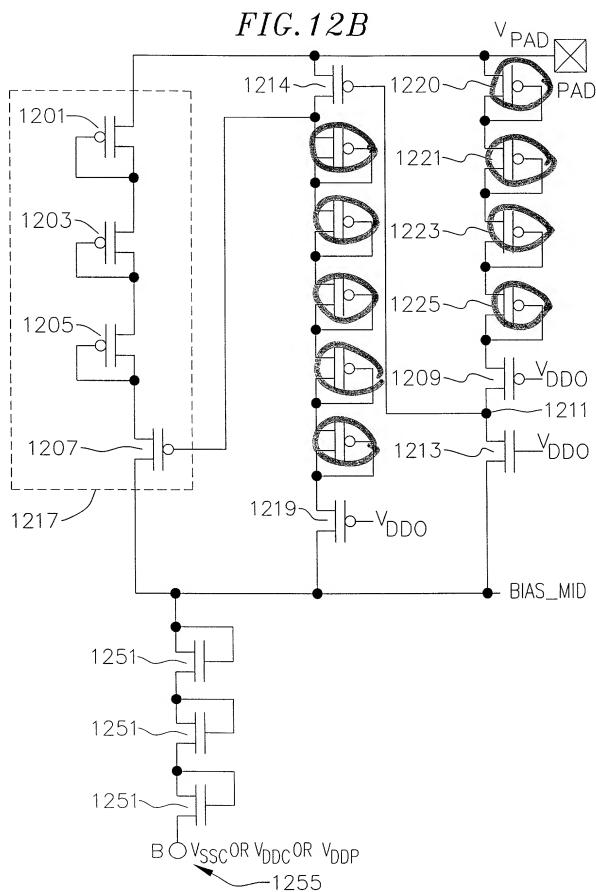


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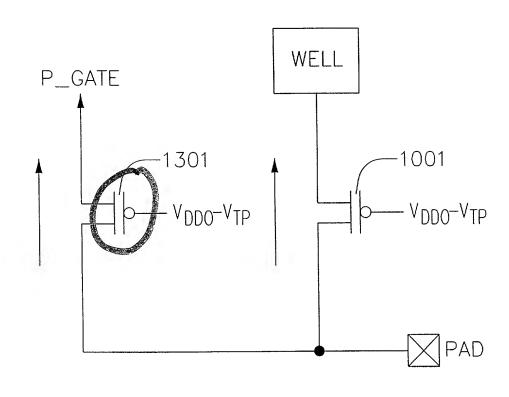
Application No. 10/043,763
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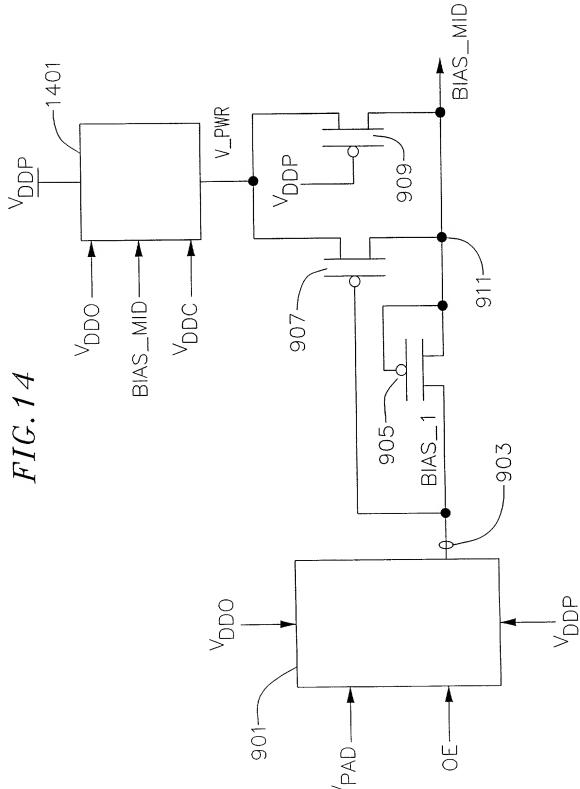


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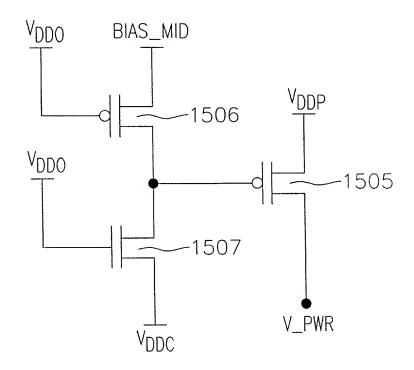


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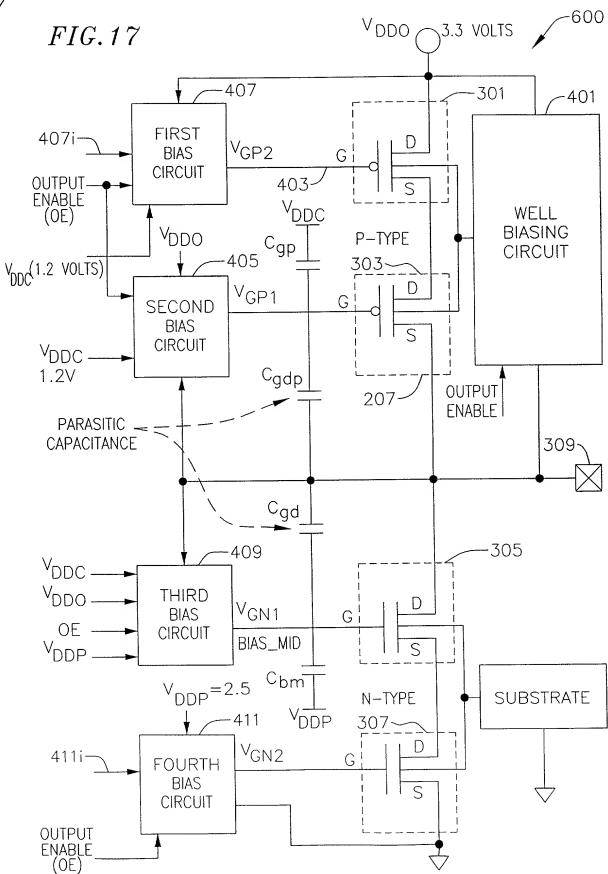


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